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U.S. DEPARTMENT OF March 18, 2004 Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE Filing Date Go Mori First Named Inventor STATEMENT BY APPLICANT 1774 E. E. Mulvaney Arl Unil Examiner Name 61032(70904) (Use as many sheets as necessary) Attorney Docket Number of

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BA PUB. NO.ZOD		aw line through citation if not in conformance and not see the codes of designation number (optional). See Kinds Codes of designation number (optional).

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NON PATENT LITERATURE DOCUMENTS

Please see Korean Patent Office Action and English translation thereof. References JP223372 and JP2002-Flease see Notean Falent Office Action and English dansiation distribution. R. 367230) were filed with an IDS on June 1, 2005 and are not included here. Examiner Initials

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		Application Number	10/804,328-Conf. #7032		
INFORMATION DISCLOSURE			SCLOSURE	Filing Date	March 18, 2004
S	STATEMENT BY APPLICANT		First Named Inventor	Go Mori, et al.	
		Art Unit	1774		
(Use as many she ets as necessary)		Examiner Name	E. E. Mulvaney		
Sheet 1 of 1		- Attorney Docket Number	61032 (70904)		

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Elle-	AA* /	US-6,551,679	04-22-2003	Kuroda, et al.	Corresponds to Korean application no. 2001- 0020233 (previously cited on 1/23/2006)

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.	Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	70

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